



Express Mail No. EV452773179US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Zheng et al.	Confirmation No.: 6209
Serial No.: 10/629,582	Art Unit: 3737
Filed: July 30, 2003	Examiner: To be assigned
For: METHOD FOR ESTABLISHING A THREE- DIMENSIONAL REPRESENTATION OF A BONE FROM IMAGE DATA	Attorney Docket No: 8932-734-999 (708716-999712)

SUBMISSION OF POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please enter into the record of the above-identified patent application the enclosed Power of Attorney executed by the Assignee of the present application. No fee is believed to be due for this submission. In the event a fee is required, please charge the required fee to Jones Day Deposit Account 50-3013.

Respectfully submitted,

Date: August 24, 2004

Michael Fainberg
 For Brian M. Rothery Reg. No. 55,340
 By Michael Fainberg Reg. No. 50,441
JONES DAY
 222 East 41st Street
 New York, New York 10017
 (212) 326-3939



PTO/SB/90 (12-03)

Approved for use through 11/30/2005. OMB 0651-0036
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

 Practitioners associated with the Customer Number:

20583

OR

 Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Assignee Name and Address:

Synthes (USA)
1690 Russell Road
Paoli, Pennsylvania 19301

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

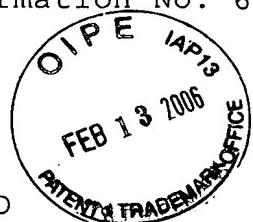
Name	Robert M. Rauker, Esq.	Date	
Signature		Date	8/11/04
Title	Chief Patent Counsel, Synthes Biomaterials Worldwide	Telephone	484-356-9708

The collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is in the (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/629,582 Confirmation No. 6199
Applicant : N. HARA et al
Filed : July 30, 2003
Title : DATABASE PROCESSING METHOD
Group Art Unit : 2177
Examiner: : S. Channavajjala
Docket No. : H-615-05
Customer No: : 24956

**URGENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE REGARDING CHANGE
OF POWER OF ATTORNEY**

Sir:

In response to the Notice Regarding Change of Power of Attorney mailed on November 1, 2004, the undersigned attorneys request that the Office review for accuracy the Revocation of Power of Attorney alleged to have been filed on August 24, 2004, in the above-referenced patent application.

The above-referenced application is one of five related applications that the undersigned are handling for the Assignee, Hitachi, Ltd. The undersigned remain authorized to represent the Assignee in this application, the other four related applications/patents, as well as hundreds of other

cases that Hitachi, Ltd. has pending before the USPTO. Additionally, the undersigned remain in possession of the application file for this case, and have received no notice from the Assignee that the Power of Attorney has been revoked, or that the Assignee would like to change representation in this case.

Assuming that the Revocation was signed by an authorized representative of Hitachi, Ltd., as provided for under 37 CFR 3.71, it is asserted that the application serial number on the Revocation of Power of Attorney is incorrect. Accordingly, the undersigned attorneys request that the Office compare the Revocation with other application information in the file to assess whether the application serial number on the Revocation is incorrect. This may be done by comparing the attorney docket numbers (H-616-05); the filing date of the application (July 30, 2003); the title for the application (DATABASE PROCESSING METHOD); the names of all the inventors (Norihiro Hara, Youichi Yamamoto, Susumi Kobayashi, and Masashi Tsuchida); the confirmation number (6199); and the assigned examiner and group art unit (S. Channavajjala, AU 2177).

Because it is of the utmost importance that correspondence in this application not be sent to incorrect parties, it is requested that the Office respond to this

Appl. No. 10/629,582
Amendment dated Nov. 29, 2004
Reply to Office Action of 7/27/04

H-615-05

Response as soon as possible, so that the undersigned may take appropriate action to correct the matter if the Office continues to take the position that the undersigned's Power of Attorney has been revoked. Accordingly, the undersigned requests that the Office address this matter immediately, and respond by telephone or facsimile to the undersigned as soon as possible.

Respectfully submitted,

MATTINGLY, STANGER & MALUR

Colin D. Barwitz
By Reg No 35,061

FOR: Shrinath Malur
Registration No. 34,663
Tel: (703) 684-1120
Fax: (703) 684-1157

December 2, 2004

Auto-Reply Facsimile Transmission



TO: Fax Sender at +7036841157
 Fax Information
 Date Received: 12/2/2004 3:53:39 PM [Eastern Standard Time]
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ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

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Cover
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DEC-02-04	01:41PM	FROM: MATTINGLY, STANGER & MALAR, P.C.	4 703 684 1157	T-035	P.001/005	F-102
MATTINGLY, STANGER & MALAR, P.C.						
ATTORNEYS AT LAW						
1800 DIAGONAL ROAD, SUITE 370						
ALEXANDRIA, VIRGINIA 22314						
<small> John R. Mattingly David J. Stanger Shriyath Malar Michael A. Sosnowski Robert W. Stangler Daniel W. Stangler James W. Stangler Jennifer L. Stangler Registered Patent Agents * co-registered Patent Agents * co-registered Patent Examiners </small>				<small> PATENT, TRADEMARK AND DESIGN OFFICE FAXMAIL: (703) 684-1157 </small>		
(703) 684-1120						
Date: December 2, 2004						
FACSIMILE COVER LETTER						
Facsimile Number: (703) 673 9336						
To:	Examiner S. Channavajala Group Art Unit 2177, USPTO					
From:	Mr. Shriyath Malar MATTINGLY, STANGER & MALAR, P.C.					
Re:	USEN 10/629,582 Attorney Docket No.: N-616-08					
<u>CERTIFICATION OF FACSIMILE TRANSMISSION</u>						
I hereby certify that the following listed documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:						
RESPONSE TO NOTICE REGARDING CHANGE OF POWER OF ATTORNEY						
<u>John D. Barron</u> Reg. No. 35 061 <u>December 2, 2004</u> <u>Shriyath Malar</u> Date <u>Reg. No.</u>						
Total Number of Pages (including cover sheet): 6						
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PAGE 01 *RCVD AT 12/2/2004 3:53:39 PM [Eastern Standard Time] *SRCID=970-6FXDF-10 *DMSID=272304 *CSID=7036841157 *DURATION (min:sec)=01:46



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/629,582 Confirmation No. 6199
Applicant : N. HARA et al
Filed : July 30, 2003
Title : DATABASE PROCESSING METHOD
Group Art Unit : 2177
Examiner: : S. Channavajjala
Docket No. : H-615-05
Customer No: : 24956

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR STATUS

Sir:

Kindly advise the undersigned of the status of the above-identified application.

Your prompt attention to this matter would be appreciated.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

By Colin D. Barnitz
Colin D. Barnitz
Reg. No. 35,061
(703) 684-1120

May 27, 2005

COMBINED DECLARATION AND POWER OF ATTORNEY
(宣誓書及び委任状)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DATABASE PROCESSING METHOD

the specification of which: (check one) is attached hereto.

was filed on _____
as Application Serial No. _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended, by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me which is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date earlier than that of the application(s) on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

<u>08-226407</u> (Number)	<u>Japan</u> (Country)	<u>August 28, 1996</u> (Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status)</u> (patented, pending, abandoned)
<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status)</u> (patented, pending, abandoned)

(Continued on Page 2)

I hereby appoint the following attorneys/agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application with full power of appointment and substitution of associate attorneys and agents, and to receive all patents which may issue thereon: Thomas E. Beall, Jr., Reg. No. 22,410; Michael J. Colitz, Reg. No. 37,010; Joseph D. Dreher, Reg. No. 37,123; Christopher B. Fagan, Reg. No. 22,987; Jude A. Fry, Reg. No. 38,340; John X. Garred, Reg. No. 31,830; Michael E. Hudzinski, Reg. No. 34,185; Jeffrey M. Ketchum, Reg. No. 31,174; Richard M. Klein, Reg. No. 33,000; Thomas E. Kocovsky, Jr., Reg. No. 28,383; Sandra M. Koenig, Reg. No. 33,722; Petar Kraguljac, Reg. No. 38,520; Scott A. McCollister, Reg. No. 33,961; James W. McKee, Reg. No. 26,482; Shrinath Malur, Reg. No. 34,663; John R. Mattingly, Reg. No. 30,293; Richard J. Minnich, Reg. No. 24,175; Jay F. Moldovanyi, Reg. No. 29,678; Phillip J. Moy, Reg. No. 31,230; Timothy E. Nauman, Reg. No. 32,283; Sue Ellen Phillips, Reg. No. 32,046; Patrick R. Roche, Reg. No. 29,580; Alan J. Raas, Reg. No. 33,767; Albert P. Sharpe, III, Reg. No. 19,879; Daniel J. Stanger, Reg. No. 32,846; Eric A. Stephenson, Reg. No. 38,321; Mark S. Svit, Reg. No. 34,261; John C. Tiernan, Reg. No. 21,078; John M. Vasilia, Reg. No. 38,353. Address all correspondence to: FAY, SHARPE, BEALL, FAGAN, MINNICH & MCKEE

[X] 104 East Hume Avenue
Alexandria, Virginia 22301 (703) 684-1120

[] 1100 Superior Avenue, Suite 700
Cleveland, Ohio 44114 (216) 861-5582

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

証明書

発明者 フルネーム サイン

氏名 クイイブ

Date August 22, 1997 Inventor Norihiro Hara Norihiro Hara
 Residence Kawasaki-shi, Japan (Typed Name and Signature) Citizenship Japan

Post Office Address 432, Kamiasao, Asao-ku, Kawasaki-shi, Kanagawa-ken, Japan

Date August 22, 1997 Inventor Youichi Yamamoto Youichi Yamamoto
 Residence Sagamihara-shi, Japan (Typed Name and Signature) Citizenship Japan

Post Office Address 17-12, Yutaka-cho, Sagamihara-shi, Kanagawa-ken, Japan

Date August 22, 1997 Inventor Susumu Kobayashi Susumu Kobayashi
 Residence Kawasaki-shi, Japan (Typed Name and Signature) Citizenship Japan

Post Office Address 810, Ogura, Saiwai-ku, Kawasaki-shi, Kanagawa-ken, Japan

Date August 22, 1997 Inventor Masashi Tsuchida Masashi Tsuchida
 Residence Sagamihara-shi, Japan (Typed Name and Signature) Citizenship Japan

Post Office Address 17-12, Yutaka-cho, Sagamihara-shi, Kanagawa-ken, Japan

Date _____ Inventor _____
 Residence _____ (Typed Name and Signature)
 Post Office Address _____ Citizenship _____

Date _____ Inventor _____
 Residence _____ (Typed Name and Signature)
 Post Office Address _____ Citizenship _____